MADRAS RECORD OFFICE

Government of Madras.

DEPARTMENT.

G.O. No.

Dated

Press

Mis

Not to be folded or roughly handled

No. 33. Read the following letter from Major E. LAWFORD, Officiating Chief Engineer; to the Secretary to Government, dated 21st July 1858, No. 2130.

SIR,

I have the honor to submit for the information of Government the enclosed correspondence, and request you will obtain sanction for the early execution of the work required.

Copies of letters viz.
Letter No. 809 from Lieutenant Blagrave to Chief Engineer dated 7th August 1857.
Do 396 dated 18th July 1857 from Lieutenant Palmer to Lieutenant Blagrave
Do. 1032 dated 21st October 1857, from Lieutenant Blagrave to Chief Engineer.
Do. 148 dated 9th July 1857, from Principal Assistant Collector of Ganjam to the Rajah of Vizianagrum.
Do. dated 3rd October 1857, to Acting Collector of Ganjam from the Rajah of Vizianagrum.
Do. dated 21st September 1857, from the Rajah of Vizianagrum to the Collector of Ganjam.
Do. 370 dated 18th August 1857, from Do. to Chief Engineer.
Do. 284 dated 28th June 1858, from do. to do.
Do 76 dated 16th June 1858, from the Acting District Engineer Ganjam to the Collector of Ganjam.
1 Original estimate.
1 Survey.

2. The work for which funds are now sought is, a new head to the Poorshottapore Channel in the Wadada Talook of Ganjam District, the land to be occupied being the property of the Rajah of Vizianagrum who foregoes all claim to compensation for the same, and the estimated cost of the work is Rupees 3,190.

3. The Acting District Engineer urges in favor of the work being at once undertaken the necessity of ensuring a full supply of water to the lands watered by this channel during the dry season, which the present head with its liability to accident renders precarious, besides the advantages derived from avoiding the necessity of an average annual outlay for repairs of Rupees 687, and the danger of constructing a sanctioned Head Sluice in the present Head where it would be liable to be turned.

4. The revenue of the 1744 acres watered by this channel amounts to Rupees 6,202 from Government lands, 903 from Enam &c.,some 1,500 Rupees from those of the Rajah of Vizianagrum.

5. On looking at the Survey Plan, the position of the present head will be observed as extremely dangerous, owing to its liability to breach into the river; the proposed new Head avoids this danger, is better situated to receive the Current, and secures a better head of water, besides offering a more secure position for the sanctioned Head sluice. With these advantages to be secured, and on the ground of the greater probability of securing a supply of water for the lands below during the dry season, and as the project is supported by the Collector, and has also the approval of Lieutenant Blagrave on personal acquaintance with the locality, I beg to recommend that sanction be accorded for the amount of this estimate, viz. Rupees(3,190,)three thousand one hundred and ninety out of the one lac fund, which will, I find, admit of this payment.

Letter from Lieutenant E. R. BLAGRAVE, District Engineer, Ganjam; to Colonel C. E. FABER, Chief Engineer, dated Chicacole, 7th August 1857, No. 809.

Sir,

Entered in my list of Estimates forwarded the other day.

I have the honor to forward copy of a letter from Lieutenant Palmer with a survey and Estimates for a new head to the Poorshotapore Channel amounting to Rupees (3,190) three thousand, one hundred and ninety; and to request you will be good enough to obtain early sanction of Government for the same.

Letter from Lieutenant W. C. PALMER, Executive Engineer, Ganjam District; to Lieutenant E. R. BLAGRAVE, Acting District Engineer, Ganjam, dated Chicacole, 18th July 1857, No. 396.

Sir,

I have the honor to forward you the Survey, Levels and Estimate amounting to Rupees 3,190 for cutting a new head to the Poorsuthapoor Dasee Channel in the Waddadah Talook for a distance of 1,290 yards, giving a breadth at bottom of 4 yards and slopes of 1½ to 1.

2. The Channel is taken off from the right bank of the Vumsadara River at the Village of Erragam 4¼ miles above the Town of Poorsuthapoor ; and after passing for 2 miles through land belonging to the Rajah of Vizianagrum, waters 1,622 Acres of Government land yielding a Revenue of 7,637 Rupees.

3. The present head and line of Channel is taken off from the River at too acute an angle and the erosion of the river on one side, and of the channel on the other has so worn away the bank for a distance of 140 yards, that there is great danger of the first very heavy freshes in the river entirely washing it away. Captain Rundall when in charge of the District saw the necessity for protecting the bank and rivetted it with rough stone, but the force of the stream has washed away all the stone, and now the bank is so narrow that it is urgently necessary to have a new head to ensure a proper supply of water.

4. In the Month of December last, Major Birdwood inspected the head, and under his orders I proposed and forwarded to his office in that month the estimate for the work.

5. Since then, delay has occurred in correspondence with the Rajah of Vizianagrum who holds the land required for the new head which he has now assented to give

6. Major Birdwood intended to include this with the other ordinary estimates for the repairs of irrigation works, but this cannot now be done as it would absorb the whole of the balance of the amount allowed for my range, for the year.

7. I have to request that you will be good enough to apply for sanction for this work on emergency as the head Sluice which is sanctioned by Government for this Channel cannot be built until the new head be cut.

Letter from Lieutenant E. R. BLAGRAVE, District Engineer Ganjam ; to Colonel C. E. FABER, Chief Engineer, dated Chetterpore 21st October 1857, No. 1032.

Sir,

With reference to your Extract Proceedings No. 3270, dated 29th August 1857, I have the honor to submit the following reply from the Rajah of Vizeanagrum regarding the proposed new Head to the Poorshotapoor Channel, from which you will perceive that he gives up all claim to compensation.

Letter from GEORGE THORNHILL, Esq., Principal Assistant Collector of Ganjam ; to His Highness the Rajah of Vizianagrum, dated Chicacole 9th July 1857, No. 118.

Sir,

With reference to your letter to the Acting Collector of the 7th Ultimo, I have the honor to state that I submitted your proposal to the Executive Engineer. That Officer is averse to the construction of temporary earthen bunds across the Channel as they have a constant tendency to fill up the channel below them, and thus to prevent the villages lower down from receiving their fair supply of water, and lead to frequent disputes

2. He suggests therefore that masonry sluices should be erected in the main channel near the branches to the villages of Pedda Sholapoor and Eskalapalem. The Shutters of which being closed every tenth day would afford to those villages the supply which it is desired to secure for them with far greater certainity than could be done by any temporary bunds. The cost of each Sluice is estimated by the Executive Engineer at about 450 Rupees who suggests that ¼th of the expenses should be borne by Government and the remaining ¾ths by your Highness, the work being designed to benefit your villages exclusively.

3. There will be no obstacle in raising of water by baskets when necessary.

Letter from His Highness the Rajah of Vizianagrum ; to W. KNOX, Esq., Acting Collector of Ganjam, dated Vizianagrum 3rd October 1857.

Sir,

In reply to your favor of the 19th Ultimo I have the pleasure to forward for your kind perusal the enclosed copies of the letter from the Principal Assistant Collector of Ganjam, and my answer to the same. The latter will inform you of my intentions regarding the subject you allude to in your letter.

Letter from His Highness the Rajah of Vizianagrum ; to G. THORNHILL, Esq., Principal Assistant Collector Ganjam, dated Vizianagrum, 21st September 1857.

Sir,

In reply to your two letters dated 9th July and 29th August last, I have the honor to inform you that I have agreed to the proposals of the Engineer Officer to build a Sluice on the Channel of Poorooshothapoorum which supplies water to the two villages of Eskalapalem and Pedasolapoorum of my Samustanum, but as it is apparent by the above letters that more than one sluice were intended to be built I beg you will let me know how many and in what part of the channel they are to be built, I beg you will also furnish me with a plan of the same.

The irrigation to the above two villages does not supply water to lands above 1,500 Rupees, however with a view of establishing this privilege of water to the above two villages as heretofore continued and more so to act in conformity to the wishes of Government, I have agreed to forego the sist of the land which would occupy the excavation of the proposed channel considering the share of water supplied to my villages (which is only one tenth) you will at once see that it is not consistent that ¾th of the expenses for erecting sluices should be imputed to my charge, but it might be reasonable if the expenses were charged in proportion to the sists of the land watered belonging to both myself and to Government, or according to the proportion of the shares ; you will therefore be good enough to consider these points and make such arrangements as would regulate the expenses proportionally with the shares of water of the sists of the lands.

Letter from T. J. KNOX, Esq., Acting Collector of Ganjam ; to Colonel C. E. FABER, Chief Engineer, dated Chitterpoor, 18th August 1857, No. 370.

Sir,

I have the honor to forward herewith the survey and estimates &c. received for submission to you from the District Engineer of Ganjam and request that you will have the goodness to obtain the sanction of Government for cutting a new head to the Poorooshottapoor Dasabuttay in Wadada Talook at an estimated cost of Rupees 3,190 as it is urgently necessary to preserve the bank of Vumsadura River. The Rajah of Vizianagrum has given us permission to cut the channel through his land he receiving the usual supply of water from the channel.

Letter from T. J. KNOX, Esq., Acting Collector of Ganjam ; to Colonel C. E. FABER, Chief Engineer, dated Chitterpore, 28th June 1858, No. 284.

Sir,

1. With reference to the late Acting Collector's letter of the 18th August last No. 370, forwarding for the sanction of Government survey, estimate &c. for cutting a new head to the Poorshottapore Dasa Channel in Wadada Talook at an estimated cost of Rupees 3,190, I have the honor to request that you will be pleased to take the matter into your consideration at your earliest convenience.

2. I beg to enclose copy of a letter from Captain Harington which forcibly expresses the importance of the speedy execution of this work.

3. The accounts in my office shew that there are 1,516 acres of Government land paying Rupees 6,202, besides 228 acres of Enam land paying 903 Rupees.

Letter from Captain E. H. HARINGTON, Acting District Engineer, Ganjam ; to T. J. KNOX, Esq., Acting Collector of Ganjam, dated Aska 16th June 1858, No. 76.

Sir,

I have the honor to bring to your notice that I have received a letter from the Principal Assistant Collector of the Sub Division remarking on the inefficient state of the present Head of the Poorooshottapore Dasy Channel. He states that large Volumes of water which ought to flow down the Channel return through breaches into the River.

Sub Engineer Colquhoun at present in Executive Charge of the Sub Division has also reported the necessity for cutting a new Head, since 1854 Rupees 3,435 have been spent in repairing the present defective Head being an average of annual repairs, during 5 years of Rupees 687.

Lieutenant Palmer Executive Engineer in Charge of Sub Division, addressed Lieutenant Blagrave then Acting District Engineer of Ganjam on 18th July 1857, and forwarded an Estimate for cutting a new Head for a distance of 1,200 yards Rupees 3,190 supporting the Estimate with a survey and sheet of Levels.

Lieutenant Blagrave, on 7th August 1857, forwarded Lieutenant Palmers letter, Estimate and Plan to the Chief Engineer with his letter No. 809 supporting the project, Lieutenant Blagraves letter went through the Collector of Ganjam.

I have therefore, the honor to request that you will be good enough to refer to the Records of your Office, to see whether the papers recommending this important project have been despatched to the Chief Engineer.

If they have, I would suggest your addressing him on the subject in the hope that he will recommend the project for the sanction of Government as yearly loss of valuable water to the Ryots, and a large annual expenditure on repairs is necessitated by the bad state of the present Head.

Lieutenant Palmers letter on the subject appears clear. I observe that he states the Revenue as Rupees 7,637 from acres 1,622; Sub Engineer Colquhoun gives the Revenue as Rupees 9,000.

An Estimate for a Head Sluice to this Channel Rupees 4,320 is in the present Budget having been sanctioned by Government on 29th February 1856 but with the present head so bad, it would of course be out of the question to think of building it in so defective a state.

I will add that I have myself seen the present Head and the evil of it is that it runs for some distance parallel to, and so close to the river that the water breaches through its bank into the river. This is shown in Licutenant Palmers Survey.

No. 34. ORDER THEREON, No. 1797; dated 2nd September 1858.

With this letter, the Officiating Chief Engineer forwards a Plan and Estimate amounting to Rupees 3,190, for cutting a new Head to the Poorshottapoor Channel in the Wadada Talook of the Ganjam District, and recommends that it be sanctioned out of the one lac fund. This work is rendered necessary by the dangerous position of the present Head owing to its liability to breach into the Vumshadara river and thereby causing the loss of much water which ought to flow down the Channel for Irrigation purposes. The proposed new Head for which a better situation is designed will remedy these defects and ensure a full supply of water to the lands dependent on the Channel.

2. The Governor in Council learns from the papers submitted by the Officiating Chief Engineer that the river has been gradually encroaching, and it has now so eaten away the land between it and the Channel that, it is feared, another flood might carry away the present head of the Channel. The danger which seems to be imminent should be immediately remedied, and the Government accordingly sanction on emergency the estimate providing for that object now submitted by Major Lawford, amounting to Rs. (3,190) three thousand one hundred and ninety.

(Signed) T. PYCROFT,

Chief Secretary

No. 809.

From

Revenue General.

Lieutenant E. R. Blagrave.
District Engineer
Ganjam.

To

Colonel C. E. Faber,
Chief Engineer 2nd Div.
Fort Saint George.

Sir,

I have the honor to forward Copy of a letter from Lieutenant Palmer with a Survey and Estimates for a New Head to the Poorshotapore Channel amounting to Rupees /3190/ Three Thousand one hundred and ninety. and to request you will be good enough to obtain early sanction of Government for the same.

I have the honor to be
Sir
Your Most Obedient Servant
/Signed/ E. R. Blagrave
Distt Engr Ganjam

Entered in my list of Estimates forwarded the other Day.

Ganjam District
Engineers Office
Camp Chicacole
7th August 1857

To

No. 396.

To

Lieutenant C. R. Blagrave
Acting District Engineer
Tanjam

Sir,

I have the honor to forward you the Survey, Levels and Estimate amounting to Rupees 3190 for cutting a New Head to the Doorsumaporr Dasee Channel in the Waddadah Taluk for a distance of 1290 yards giving a Bread th at bottom of 4 yards and slopes of 1½ to 1.

2 The Channel is taken off from the right bank of the Vennaadara River at the Village of Erragam 4¼ miles above the Town of Doorsumapore; and after passing for 2 miles through land belonging to the Rajah of Tyzeanagrum, waters 1622 acres of Government Land yielding a revenue of 7637 Rupees.

3 The present Head and Line of Channel is taken off from the river at too acute an angle and the erosion of the river on one side, and of the Channel on the other has so worn away the Bank for a distance of 140 yards, that there is great danger of the first very heavy freshes in the river entirely washing it away. Captain Rundall when in charge of the District saw the necessity for protecting the Bank and revetted it with rough stone, but the force of the stream has washed away all the stone, and now the Bank is so narrow that it is urgently necessary to have a New Head to ensure a proper supply of water.-

4. In the Month of December last, Major Birdwood inspected the Head, and under his orders I proposed and forwarded to his Office in that month the Estimate for the work.-

5 Since then, delay has occured in correspondence with the Rajah of Tyzeanagrum who holds the land required for the new Head which he has now consented to give.-

6 Major Birdwood intended to include

include this with the other ordinary Estimates for the repairs of Irrigation works but this cannot now be done as it would absorb the whole for the balance of the amount allowed for my ranges for the year.

I have to request that you will be good enough to apply for sanction for this work on emergency as the Head Sluice which is sanctioned by Government for the Channel cannot be built until the new Head be sent.

I have the honor &c

Sir

Your Most Obedient Servt

/ Signed / H. C. Palmer Lt

Executive Engineer

Jangam District

Executive Engrs Office
Camp Chicacole
18th July 1857

/ True Copy /
/ Signed / E. R. Blagrave Lt
Distt Engr Jangam.

From

No. 1032.

From

Lieutenant E. R. Blagrave.
District Engineer
Jangam.

To

Colonel C. E. Faber
Chief Engineer D. P. W.
Fort Saint George.

Sir.

With reference to your Extract Proceedings No. 3270 dated 29th August 1857.

I have the honor to submit the following reply from the Rajah of Vizianagrum regarding the proposed new Head to the Doorshotapoor Channel from which you will perceive that he gives up all claim to compensation.

I have the honor to be

Sir

Your Most Obedient Servt

/ Signed / E. R. Blagrave Lt

District Engineer

Jangam

Jangam District
Engineers Office
Camp Chatterpore
21st October 1857

From

No. 148.

From

George Thornhill Esqr.
Principal Assistant Collector
of Tanjam

To

His Highness
Rajah of Tyeanagrum

Sir.

With reference to your Letter to the Acting Collector of the 7th. ultimo. I have the honor to state that I submitted your proposal to the executive Engineer. That Officer is averse to the construction of Temporary Earthen bunds across the Channel as they have a constant tendency to fill up the Channel below them, and thus to prevent the village lower down from receiving their fair supply of water, and lead to frequent disputes.

2 He suggests therefore that masonry sluices should be erected in the Main Channel near the branches to the villages of Pedda Sholapoor and Eskalapalem. The Shutters of which being closed every tenth day would afford to those Villages the supply which

which it is desired to secure for them with far greater certainty than could be done by any temporary bunds. The cost of each sluice is Estimated by the Executive Engineer at about 450 Rupees who suggests that 1/4 of the expenses should be borne by Government and the remaining 3/4 by your Highness. the work being designed to benefit your Villages exclusively.

3 There will be no obstacle in raising of water by baskets when necessary.

Tanjam District
Principal Assistt. Collr.
Office Chicacole
9th July 1857

I have &c. &c.
(Signed) G. Thornhill
Principal Assistt. Collector

(A true Copy)
(Signed) E. R. Blagrave
Distt. Engineer Tanjam

To

Received 7th October 1857.

To

W. Knox Esqre
Acting Collector of
Tanjore
&c &c &c

Sir

In reply to your favor of the 19th Ultimo I have the pleasure to forward for your kind perusal the enclosed copies of the letter from the Principal Assistant Collector of Tanjore and my answer to the same. The latter will inform you of my intentions regarding the subject you allude to in your letter.

Fort Vizeanagrum
3rd October 1857

I have the honor to be
Sir
Your Most Obedient Servt
(Signed) H. M.
His Highness The
Rajah Rajah of Vizeanagrum

(A true Copy)
(Signed) C. R. Blagrave
Asstt Engr Tanjore

To

To
J. Thornhill Esqre
Principal Assistant Collector
&c &c &c
Tanjore

Sir

In reply to your two letters dated 9th July and 29th August last I have the honor to inform you that I have agreed to the proposals of the Engineer Officer to build a sluice on the Channel of Poroosothapooram which supplies water to the two Villages of Kolakalatalem and Pedasalapooram of my Samustanam, but as it is apparent by the above letters that more than one sluice were intended to be built I beg you will let me know how many and in what part of the Channel they are to be built I beg you will also furnish me with a plan of the same.

The irrigation to the above two Villages does not supply water to lands above 1500 Rupees, however with a view of establishing this privilege of water to the above two Villages as heretofore continued and more to act in conformity to the wishes of Government

C.

No. 370

From

W. Knox Esq.re
Acting Collector of Ganjam

To

Colonel C. E. Faber
Chief Engineer D. P. W.
Fort Saint George

Sir,

I have the honor to forward herewith the Survey and Estimates &c.a received for submission to you from the District Engineer of Ganjam and request that you will have the goodness to obtain the sanction of Government for cutting a new head to the Doorroshotta poor Dasa Cuttay in Wadada Talook at an Estimated cost of Rupees 3190 as it is urgently necessary to preserve the bank of Tumsadura river. The Rajah of Tirleanagrum has given no permission to cut the Channel thro' his land he receiving the usual supply of water from the Channel.

I have the honor to be &c.a
/Signed/ W. Knox
Acting Collector

Ganjam District
Collectors Cutcherry
Chitterpoor
18.th August 1857

I have agreed to forego the rent of the land which would occasion the excavation of the proposed Channel considering the share of water supplied to my Villages / which is only one Fourth / you will at once see that it is not consistent that 3/4 ths of the expenses for erecting sluices should be imputed to my charge but it might be reasonable if the expenses were charged in proportion to the rents of the land watered belonging to Government myself and to Government or according to the proportion of the shares; you will therefore be good enough to consider these points and make such arrangements as would regulate the expenses proportionally with the shares of water of the rents of the Lands.

Fort Tirleanagrum
21.st September 1857

I have the honor
&c. &c. &c.
/Signed/ H. H. R. R.
Zemindar

/A true Copy/
/Signed/ E. R. Blagrave
Distt. Engr. Ganjam

From

No 284

From

W. Knox Esqre

Acting Collector of Janjam

To

Colonel C. E. Faber

Chief Engineer D. P. W.

Fort Saint George

Sir

1 With reference to the late Acting Collectors letter of the 18th August last No 370 forwarding for the sanction of Government Survey Estimate &c for cutting a new Head to the Parrochittapore Dasa Channel in Madadah Taluk at an Estimated Cost of Rupees 3163. I have the honor to request that you will be pleased to take the matter into your consideration at your earliest convenience.

2 I beg to enclose copy of a letter from Captain Darrington which forcibly expresses the importance of the speedy execution of this work.

3 The accounts in my Office shew that there are 1516 acres of Government land yielding 620 Rupees besides 228 acres of Enam Land yielding 903 Rupees.

I have the honor to be &c

(Signed) W. Knox

Acting Collector.

Janjam District

Collectors Office

Chatterpore 28th June

1858

To

17

Janjam Distt Engrs Office

No 76

To

The Acting Collector

of Janjam

Sir

I have the honor to bring to your notice that I have received a letter from the Principal Assistant Collector of the Sub Division remarking on the inefficient state of the present Head of the Parrochittapore Dasa Channel. He states that large Volumes of water which ought to flow down the Channel return through breaches into the River.

Sub Engineer Colquhoun at present in Executive Charge of the Sub Division has also reported the necessity for cutting a new Head since 1854 Rupees 3235 have been spent in repairing the present defective Head being an average of annual repairs during 5 years of Rupees 687.

Lieutenant Palmer Executive Engineer in Charge of Sub Division addressed Lieutenant Blagrave then Acting District Engr of Janjam on 18th July 1857 and forwarded an Estimate for cutting a new Head for a distance

distance of 1290 yards Rupees 3190 supporting the Estimate with a survey and sheet of Levels.

Lieutenant Blagrave, on 7th August 1857, forwarded Lieutenant Palmers Letter, Estimate and plan to the Chief Engineer with his letter No 809 supporting the project; Lieutenant Blagraves letter went through the Collector of Ganjam.

I have therefore, the honor to request that you will be good enough to refer to the records of your Office, to see whether the papers recommending this important Project have been despatched to the Chief Engineer.

If they have, I would suggest your addressing him on the subject in the hope that he will recommend the Project for the sanction of Government as nearly 10th of valuable water to the Ryots, and a large annual expenditure on repairs is necessitated by the bad state of the present Head.

Lieutenant Palmers letter on the subject appears clear. I observe that he states the Revenue as Rupees 7637 from acres 1622. Sub Engineer Colquhoun gives the Revenue as Rupees 9000.-

An Estimate for a Head sluice to

to this Channel Rupees 4320 is in the present Budget having been sanctioned by Government on 29th February 1858 but with the present Head so bad, it would of course be out of the question to think of building it in so defective a state.

I will add that I have myself seen the present Head and the evil of it is that it runs for some distance parallel to, and so close to the River that the water breaches through its bank into the River. This is shown in Lieutenant Palmers Survey.

Camp Aska
15th June 1858.

I have &c.
(signed) C. H. Barrington Capt
Asst Engr Ganjam

/True Copy/
(signed) J. J. Knox
Acting Collector.

/True Copies/
Charles H. Orr Captain
Asst Supdg. Engr Northern Circle

Central Office of P. Works
Fort St. George 21st July 1858

No. 2130

Irrigation

From

The Officiating Chief Engineer

To

The Secretary to Government
Public Works Departt.

Sir

I have the honor to submit for the information of Government the enclosed correspondence, and request you will obtain sanction for the early execution of the works required.

The works for which 2 thousand one hundred and seventy two Pagodas are wanted, consist of a new head to the Panchettakore Channel in the Nadada Talook of Tanjore District, the land to be occupied being the property of the Rajah of Tiruvanagrum who foregoes all claim to compensation for the same, and the Estimated cost of the works is Rupees 3190.

3 The Acting District Engineer urges in favor of the work being at once undertaken the necessity of ensuring a full supply of water to the lands watered by this Channel during the dry season, which the present head with its liability to accident renders precarious, besides the

Enclosures 13
1 Copies of letters
recd.
Ltr No 809 from Lt. Blagrave
to Chief Engr. 6th Inst.
No 3960 of 18th July 57 from Lt.
Paine to Lt. Blagrave
No 1032 of 21st Sept. 57 from
Lt. Blagrave to the Collr.
No 1484 of 9th July 57 from
Renter Mirasdr. Collr. of
Tanjore to the Rajah
of Tiruvanagrum
No 1 of 3rd Sept. 57 Collr. Tanjore
to Tanjore from the
Rajah of Tiruvanagrum
No 1 of 27th Sept. 57 from the
Rajah of Tiruvanagrum
to the Collr. of Tanjore
No 370 of 18th Augt. 57 from
do to Chief Engr.
No 284 of 28th June 58 from
Lt. [illegible]
No 76 of 16th [illegible] from
[illegible] Engr. Tanjore
to the Collr. of Tanjore
1 Original Estimate.
1 Surveyd.

Dupl. to Govt. No 2130 of 21st July 1858.

Copy of the above letter
from the Officiating Chief Engr.
to the Secretary to Govt.
Public Works Dept.
dated 21st July 1858.

Received 27th Do.
Entered 3rd August 1858.

Copy of the above letter
from the Officiating Chief Engr.
to the Secretary to Govt.
Public Works Dept.
dated 21st July 1858.

Requesting the early
sanction to the construction of a new Head
to the Panchettakore Channel
in the Nadada Talook of Tanjore
Pagodas 2172.

The advantages derived from avoiding the necessity of an average Annual outlay for repairs of Rupees 687, and the danger of constructing a sanctioned Head sluice in the present Head where it would be liable to be turned.

4 The Revenue of the 1724 acres watered by this Channel Amounts to Rupees 620: from Government lands 903 from Enam &c. some 1500 Rupees from those of the Rajah of Vizianagrum.

5 On looking at the Survey Plan, the position of the present Head will be observed as extremely dangerous, owing to its liability to breach into the river—the proposed New Head avoids this danger, is better situated to receive the current; and secures a better Head of water, besides offering a more secure position for the sanctioned Head sluice. With these advantages to be secured, and on the ground of the greater probability of securing a supply of water for the lands below during the dry season, and as the project is supported by the Collector, and has also the approval of Lieutenant Blagrave on personal acquaintance with the locality, I beg to recommend that sanction be accorded

for the amount of this Estimate, viz Rupees 3190. Three thousand one hundred and ninety out of the one Lac fund, which will, I find, admit of this payment.

I have the honor to be
Sir
Your Most Obedient Servant

Central Office of P.W.
Fort Saint George
21 July 1858.

Major
Offg. Chief Engineer

To
The Secretary to Government
P.W.D.

FM

Irrigation Department

New Work.

Irrigation
Estimate No 12 1857/58
District Tanjam.

Work Cutting a New Head to Poonthotta Anicut Channel

Quantity	Description of work	Rate	Amount of Work done	Amount of Work Charged
Cubic Yds 61,920	Earthwork ____ at ____	" . p	2,902	
	Completion for 9-3rds Rains of January	15 " "	1446	
	Amounts Rupees Sixty Seven Hundred & Forty Seven only		1444	
	Total Company Rupees		3,190	

Executive Engineer's Office
Camp at Vellaloor
18th July 1857.

Executive Engineer
Tanjam District

E. P. M'Leod
Assistant

Assistant Engr.

Tanjam

Dated 21st July 1858.

Received 24th July 1858.

No. 2130

Encls. 3 - [illegible]

Submits and recommends for sanction Plan and Estimate amounting to Rupees 3190 for a Road head to the Poonthotta Anicut Channel in the Nadadu Taluk in the Tanjam District.

Letter No 1797-21 dated 20th July 1858.

Dy to Comm'r Mard 5th Feb 1859

Asst Survey Supt
Tanjore
26th Feby 1859.

No. 459.

1833.

21st July 2130

No 1640.

From
The Chief Engr

To
The Secretary to Govt
P.W.D.

Dated 21st July 1858.

Rec'd 24th July 1858.

No. 2130

Encls. 3 - [illegible]

Submits and recommends for sanction Plan and Estimate amounting to Rupees 3190 for a Road head to the Poonthotta Anicut Channel in the Nadadu Taluk in the Tanjam District.

Letter No 1797-21 dated 20th July 1858.

W. Deposits

21

No

Estimate of Monies to be Remitted to
Under Acts &c
Augst 1858
For the Lottoming &c
from the Officiating Chief
Engineer
Fort Wm George

Remitted to Calcutta 15th Sept 1858

To Govt 21 July 58 No 2132

From

Lieut Col. R. Blagrave
Acting Dist Engr
Ganjam

To Colonel A. Fraser
Chief Engineer
D. P. W.
Fort William George,

Dated
Rec'd 11 Aug 58

Irrigation Dept New Works.

Irrigation
Estimate No 12
Ganjam District
Works Cutting a New
Head to Purushottapoor
Dasa Channel,

No 293

Rs

and thereby causing the loss of large volumes of water which ought to flow down the Channel for Irrigation purposes. The proposed new Head for which a better situation is designed will remedy these defects and ensure a full supply of water to the Lands depending on the Channel.

2. The Govt will admit the necessity of the work, but he is unable to sanction it from the one lac fund which must be economized for more pressing demands; nor can he sanction it as an emergency, as the evil which it is proposed to remedy is not a sudden occurrence but has been in existence for several years. The present Estimate which appears to have been sent back before the close of Augt 1857 ought to have been

submitted

submitted in time for entry in the Budget of 1858/59. The Government sanction the work for entry in the next Budget at the estimated cost of Rs (3,190) Three thousand one hundred and ninety, and direct that measures be in the meantime adopted to execute the absolutely necessary repairs to the present Head of the Channel out of the repair fund

Item No 190 of Budget Statt No 2 for 1858/59

3. The Head Sluice referred to in para 3 of Major Crawford's letter ought to be deferred until the work now sanctioned is completed.

P.W.D.

28

No. 1797.

Extract from the Minutes of Consultation.

Under date the 2nd September 1858

Read the following letter from the Officiating Chief Engineer—

(Vide entries 21st July /58 No. 2130/

With this letter, the Officiating Chief Engineer forwards a Plan and Estimate amounting to Rupees 3190 for cutting a new Head to the Poorshottapoor Channel in the Wadada Taluk of the Ganjam District, and recommends that it be sanctioned out of the overlaying—This work is rendered necessary by the dangerous position of the present Head owing to its liability to breach into the Vumshadara river and thereby causing the loss of much water which ought to

21st July 2130th

to flow down the Channel for Irrigation purposes. The proposed new Head for which a better situation is designed will remedy these defect and insure a full supply of water to the lands de-pendant on the Channel.

2nd. The Governor in Coun-cil learns from the papers submitted by the Officiating Chief Engineer that the river has been gradually encroach-ing, and it has now so eaten away the land between it and the Channel that, it is feared, another flood might carry away the present head of the Channel. The danger which seems to be imminent should be imme-diately provided, and the Government accordingly sanction an emergency the Estimate providing for that object now submitted by Major Sandford amounting to Rupees ₹3190/ three thousand one

one hundred and Ninety

10 Copies to the Offg Chief Engr & Supd 3rd

Dft to Cons 4th March/56 Nº 26 & 45.

Public Works 1855 Dept.
Dft to Cons: 7th Septr.

Nº 1797.

Extract Minutes of Cons:
Dated 2d September/58.

From the Offg Chief Engr 12th Feb/58 Nº 24 18m Contr 5 Nos 55-56

From the Offg Secy to the Govt of India 13th Feby 1857 Nº 382 Consl

Stating that in March Emergency, the Estimate Amount being Rs 3190 for cutting a new head to the Poorandhotta/Soar channel in the Madada Talooka of the Ganjam Dist.

Nº 33 & 34

From the Depty Chief Engr Dated 2d Augt/57 Nº 2009 in Cons.

4

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